

AMENDMENTS TO THE CLAIMS:

Please cancel Claims 37, 45, 49, and 61 without prejudice.

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-37. (canceled).

38. (previously presented) The computing device of Claim 73, wherein the first print element is user created.

39. (previously presented) The computing device of Claim 73, further comprising a writing element.

40. (previously presented) The computing device of Claim 73, further comprising a stylus having an optical detector for detecting said first and said second plurality of substantially invisible codes printed on said surface, a processor coupled to the optical detector, and a memory unit comprising code for audio outputs corresponding to said first and said second print elements.

41. (previously presented) The computing device of Claim 73, wherein the output device is an audio output device operable to output an audio instructional response associated with plurality of substantially invisible codes.

42. (previously presented) The computing device of Claim 41, wherein a task is audibly presented to the user by the audio output device.

43. (previously presented) The computing device of Claim 41, wherein the first instructional response is an audio instructional response presented to the user by the audio output device.

44. (previously presented) The computing device of Claim 41, wherein the output device is configured to generate an audio output related to a user created print element on said surface, wherein said surface is a writing surface.

45. (canceled).

46. (previously presented) The computing device of Claim 73, wherein the second print element is a non-keyboard user created element.

47. (previously presented) The computing device of Claim 73, wherein the first instructional response relates to a task presented to the user.

48. (previously presented) The computing device of Claim 73, further comprising a writing device and wherein the processor, the input device, the output device and the writing device form a housing having a pen-like appearance.

49. (canceled).

50. (previously presented) The method of Claim 74, wherein said first print element is user created.

51. (previously presented) The method device of Claim 74, wherein the computing device further comprises a writing element.

52. (previously presented) The method of Claim 74, wherein the computing device further comprises a stylus having an optical detector, a processor coupled to the optical detector for detecting said first plurality of substantially invisible codes printed on said surface, and a memory unit comprising code for audio outputs corresponding to the first print element.

53. (previously presented) The method of Claim 74, wherein the output device is an audio output device operable to output an audio instructional response associated with plurality of substantially invisible codes.

54. (previously presented) The method of Claim 53, wherein a task is audibly presented to the user by the audio output device.

55. (previously presented) The method of Claim 53, wherein the first instructional response is an audio instructional response presented to the user by the audio output device.

56. (previously presented) The method of Claim 53, wherein the output device is configured to generate an audio output related to a user created print element on said surface, wherein said surface is a writing surface.

57. (previously presented) The method of Claim 74 further comprising:
receiving a second plurality of substantially invisible codes disposed on a surface, wherein said second plurality of substantially invisible codes provides location information associated with a second print element, wherein said second print element is disposed on said second plurality of substantially invisible codes, and wherein said receiving said second plurality of substantially invisible codes is responsive to a user selection of said second print element;

determining a second position associated with said second print element responsive to said user selection of said second print element;

mapping said second position to a location in memory that a second instructional response associated with said second location is stored, wherein said second instruction response is an instruction from said computing device for use by a user of said computing device; and

outputting said second instructional response.

58. (previously presented) The method of Claim 74, wherein the first print element is a non-keyboard user created element.

59. (previously presented) The method of Claim 74, wherein the first instructional response relates to a task presented to the user.

60. (previously presented) The method of Claim 74, wherein the computing device is a writing device, and wherein the processor, said input device, said output device and the writing device form a housing having a pen-like appearance.

61. (canceled).

62. (previously presented) The computer readable media of Claim 75, wherein said first print element is user created.

63. (previously presented) The computer readable media of Claim 75, wherein the computing device further comprises a writing element.

64. (previously presented) The computer readable media of Claim 75, wherein the computing device further comprises a stylus having an optical detector for detecting said first plurality of substantially invisible codes printed on

said surface, a processor coupled to the optical detector, and a memory unit comprising code for audio outputs corresponding to the first print element.

65. (previously presented) The computer readable media of Claim 75, wherein the output device is an audio output device operable to output an audio instructional response associated with plurality of substantially invisible codes.

66. (previously presented) The computer readable media of Claim 65, wherein a task is audibly presented to the user by the audio output device.

67. (previously presented) The computer readable media of Claim 65, wherein the first instructional response is an audio instructional response presented to the user by the audio output device.

68. (previously presented) The computer readable media of Claim 65, wherein the output device is configured to generate an audio output related to a user created print element on said surface, wherein said surface is a writing surface.

69. (previously presented) The computer readable media of Claim 75 further comprising:

receiving a second plurality of substantially invisible codes disposed on a surface, wherein said second plurality of substantially invisible codes provides location information associated with a second print element, wherein said second

print element is disposed on said second plurality of substantially invisible codes, and wherein said receiving said second plurality of substantially invisible codes is responsive to a user selection of said second print element;

determining a second position associated with said second print element responsive to said user selection of said second print element;

mapping said second position to a location in memory that a second instructional response associated with said second location is stored, wherein said second instructional response is an instruction from said computing device for use by a user of said computing device; and

outputting said second instructional response.

70. (previously presented) The computer readable media of Claim 75, wherein the first print element is a non-keyboard user created element.

71. (previously presented) The computer readable media of Claim 75, wherein the first instructional response relates to a task presented to the user.

72. (previously presented) The computer readable media of Claim 75, wherein the computing device is a writing device and wherein the processor, the input device, the output device and said writing device form a housing having a pen-like appearance.

73. (currently amended) A computing device for providing instructional response, the computing device comprising:

an input device operable to read a first and a second plurality of substantially invisible codes disposed on a surface, wherein a first print element is disposed on said first plurality of substantially invisible codes, and wherein a second print element is disposed on said second plurality of substantially invisible codes, and wherein said first and said second plurality of substantially invisible codes provide location information of said first and said second print elements respectively;

a processor for processing substantially invisible codes, wherein said processing comprises:

determining a first position associated with said first print element responsive to a user selection thereof; and

in response to said determining said first position, mapping said first position to a location in memory that a first instructional response associated with said first ~~location~~ print element is stored, ~~wherein said first instructional response is an instruction from said computing device for use by a user of said computing device;~~ and

an output device for outputting said first instructional response, wherein said first instructional response is an instruction from said computing device for use by a user of said computing device to carry out one or more user actions using said input device, and wherein said input device, said processor and said output device reside in a same housing.

74. (currently amended) In a computing device, a method for providing instructional response, comprising:

receiving a first plurality of substantially invisible codes disposed on a surface, wherein said first plurality of substantially invisible codes provides location information associated with a first print element, wherein said first print element is disposed on said first plurality of substantially invisible codes, and wherein said receiving is responsive to a user selection of said first print element via an input device;

determining a first position associated with said first print element responsive to said user selection;

mapping said first position to a location in memory that a first instructional response associated with said first ~~location~~ print element is stored, ~~wherein said first instruction response is an instruction from said computing device for use by a user of said computing device;~~ and

outputting said first instructional response via an output device of said computing device, wherein said first instruction response is an instruction from said computing device for use by a user of said computing device to carry out one or more user actions using an input component of said computing device.

75. (currently amended) A computer readable media for implementing a method for providing instructional response, the media having computer readable code which when executed by a processor of a computing device cause the computing device to perform a method, comprising:

receiving a first plurality of substantially invisible codes disposed on a surface, wherein said first plurality of substantially invisible codes provides location information associated with a first print element, wherein said first print

element is disposed on said first plurality of substantially invisible codes, and wherein said receiving is responsive to a user selection of said first print element via an input device;

determining a first position associated with said first print element responsive to said user selection;

mapping said first position to a location in memory that a first instructional response associated with said first ~~location~~ print element is stored, ~~wherein said first instruction response is an instruction from said computing device for use by a user of said computing device;~~ and

outputting said first instructional response via an output device of said computing device, wherein said first instruction response is an instruction from said computing device for use by a user of said computing device to carry out one or more user actions using an input component of said computing device.